

35. (Currently amended) The system in accordance with claim 29,
wherein one of said external I/O devices is an ISDN interface.

36. (Currently amended) The system in accordance with claim 29,
wherein one of said external I/O devices is an audio coder and decoder (CODEC) unit.

37. (Currently amended) The system in accordance with claim 19,
~~further comprising a cache memory wherein said data cache is directly coupled to said~~
second local processor and said data transfer switch.

38. (Currently amended) The system in accordance with claim 28,
wherein said data cache memory is directly coupled to said processor and said data
transfer switch.

41. (Currently amended) The system in accordance with claim 39,
wherein said plurality of modules among which said data streamer configures to
schedule simultaneous data transfers further include another interface unit which is
capable of controlling communicating with said first processor.

42

~~41.~~ (Currently amended) The system in accordance with claim 40,
wherein said plurality of modules among which said data streamer configures to

TQN
10/02/06

Art Unit: 2182

schedule simultaneous data transfers further include another interface unit which is capable of controlling communicating with a first host processor.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tanh Q. Nguyen whose telephone number is 571-272-4154. The examiner can normally be reached on M-F 9:30AM-7:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Huynh can be reached on 571-272-4147. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TQN
August 7, 2006

Tanh Q. Nguyen
August 7, 2006